

APR 23 2007

S/N 09/980,549PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Tommi Koistinen	Examiner:	Unknown
Serial No.:	09/980,549	Group Art Unit:	2655
Filed:	April 5, 2002	Docket:	0038-023US1
Title:	ADAPTIVE RATE MATCHING FOR DATA OR SPEECH		

REVOCATION AND POWER OF ATTORNEY
CERTIFICATE UNDER 37 CFR § 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with 37 C.F.R. Section 1.36, M.P.E.P. Section 402.05 and 402.07, please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith:

Customer Number: 53666

Please direct all correspondence in this case to:

Customer Number: 53666

CERTIFICATE UNDER 37 CFR § 3.73(b)

Nokia Corporation hereby certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor filed and recorded on April 5, 2002 at Reel/Frame 012842/0623. To the best of my knowledge and belief, title is in Nokia Corporation, the assignee.

Pursuant to 37 C.F.R. §3.73(b) I hereby declare that I am empowered to sign this statement on behalf of Nokia Corporation, the assignee.

Date 20 April 2007

By

Name:

Title:

Virpi Toynetty
Virpi TOINETTY
Senior IPR manager